

Notice of Allowability

Application No.

10/725,737

Examiner

Robert Rose

Applicant(s)

LESSWAY, RICHARD J.

Art Unit

3723

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/02/03.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ The drawings filed on 02 December 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 12/02/03
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

ROBERT A. ROSE
PRIMARY EXAMINER
ART UNIT 323



EXAMINER'S AMENDMENT

1. Receipt is acknowledged of Applicant's Prior Art Statement, filed December 2, 2003.
2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. The application has been amended as follows:

In claim 1, line 1 change "st ady" to -steady-

In claim 5, line 18 change "convention" to -connected-

In claim 5, line 20 change "then" to -them-

4. The following is an examiner's statement of reasons for allowance:

The closest prior art appears to be Applicant's US patent No. 5,285,599. This patent discloses a three-point contact steady rest which provides an internal centerline adjustment mechanism for ensuring that the workpiece being machined is accommodated for any deviation of the centerline axis of the workpiece during machining, from the static centerline determined prior to machining. An adjustment screw moves an adjustment block to actuate control arms (72)(73) to pivot about pins. In a further embodiment, each of a pair of side control arms can be independently adjusted under control of a pair of control arm adjusting screws(11a)(11b) to independently adjust each of the side workpiece contacting members(174)(176). However, none of the art cited discloses or suggests the features in independent claims 1 and 5, of a cam means comprising a vertical-adjusting guide member movably mounted in the housing, and first and second camming structure carried on the first and second arms received in camming slots, with

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first and second adjusting structure mounted on the body and connected to respective first and second camming plates, to adjust the path of motion either horizontally or vertically.

Lessway('237) and Ruggeri('279) were cited of interest to show other related mechanisms utilizing cams for actuating contact arms in a three point contact steady rest.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication should be directed to Robert Rose at telephone number (703) 308-1360.

Robert Rose
Primary Examiner
Art Unit 3723



Rr

September 3, 2004.